Government of Madras.

PUBLIC WORKS DEPARTMENT.

IRRIGATION.
ACCOUNT.

Recd.	1915.	*Enclosures*	
Regd.		*Spare copies*	

G.O. No. 174 I., 31st March 1915.

N. P.

Navigation receipts and charges of the Godavari canals in the I Circle

Recording, with remarks, statements showing the — for the year 1913-14.

Government of Madras.

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No. 174 I., 31st March 1915.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

I

Letter—from M. R. Kharegat, Esq., A.M.I.C.E., Superintending Engineer, I Circle.
To—the Chief Engineer for Irrigation.
Dated—Vizagapatam, the 5th November 1914.
No.—784 I/Gl.

I have the honour to submit herewith the statements of navigation receipts and charges in the Gōdāvari delta for the period 1913–14 on the forms prescribed in G.O. No. 142 I., dated 27th February 1913.

2. The interest on capital outlay has been calculated at the rate of 3·5 per cent. which was approved in G.O. No. 73 I., dated 13th February 1914.

II

Endorsement No. 6854/14 B-1, dated 16th November 1914.

Forwarded to the Accountant-General for favour of verification of receipts and charges.

F. E. Morgan,
for *Chief Engineer for Irrigation.*

To the Accountant-General.

III

Endorsement No. 29-G.D.E.-18235, dated the 26th November 1914.

Forwarded.

2. The totals of navigation receipts and fees for numbering boats for the Gōdāvari delta excluding Gōdāvari Western Division amount to Rs. 70,016–3–0 as given below.

	Navigation receipts.	Fees for numbering boats.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
Godavari Eastern Division ..	56,981 5 0	135 6 0	57,116 11 0
,, Conservancy Division ..	12,899 8 0	..	12,899 8 0
	69,880 13 0	135 6 0	70,016 3 0

The navigation receipts in Gōdāvari Western Division amount to Rs. 21,039–4–0. These give a total of Rs. 91,055–7–0 under Navigation. Please see page 3 of Finance Schedules for 1913–14 sent to you in October 1914. A sum of Rupees 20–11–9 * under this head has however been refunded which leaves a balance of Rs. 91,084–11–3 for the Gōdāvari delta.

	RS.	A.	P.
* Godavari Eastern Division ...	16	3	9
Godavari Western ,, ...	4	8	0
	20	11	9

3. Rupees 77–0–0 have been realized in the Gōdāvari Conservancy Division as berm rent but this has been omitted from this head having been taken under miscellaneous.

The charges are not susceptible of check in this office.

K. L. Datta,
Accountant-General.

To the Chief Engineer for Irrigation.

IV

Endorsement No. 6854/14-B-2, dated 12th December 1914.

Copy forwarded to the Superintending Engineer, I Circle, who should make necessary corrections in the details furnished in his statements so as to make the total receipts tally with the figure given by the Accountant-General, and resubmit the statements at an early date.

F. E. Morgan,
for *Chief Engineer for Irrigation.*

To the Superintending Engineer, I Circle,
with two statements.

V

Letter—from M. R. Kharegat, Esq., A.M.I.C.E., Superintending Engineer, I Circle.
To—the Chief Engineer for Irrigation.
Dated—Vizagapatam, the 30th January 1915.
No.—80 I./G1.

With reference to the Accountant-General's remarks on the statement of navigation receipts in this circle for the year 1913–14, communicated with your Memorandum No. 6854/14-B-2, dated 12th December 1914, I have the honour to explain as follows:—

	RS.	A.	P.
As shown by this office ...	57,109	3	3
As shown by the Accountant-General.	57,116	11	0
	7	7	9

(1) *Gōdāvari Eastern Division.*—The difference between the figures shown by this office and those taken into account by the Accountant-General is Rs. 7–7–9 as shown in the margin and this is due to the following items not having been taken into account by the Accountant-General;—

	RS.	A.	P.
(1) Refunds	— 16	3	9
(2) Fines	8	12	0
	— 7	7	9

2. *Gōdāvari Conservancy Division.*—The difference in this case is Rs. 1,328–8–0 as shown below:—

	RS.	A.	P.
As shown by this office	14,228	0	0
As shown by the Accountant-General	12,899	8	0
	1,328	8	0

The difference consists of the following items:—

	RS.	A.	A.
Fines	39	0	0
Ground rents	77	0	0
Miscellaneous	1,212	0	0
	1,328	0	0

Fraction of a rupee has been omitted by this office.

3. From the details furnished in the statement enclosed it will be seen that the Accountant-General has, in the case of the Gōdāvari Eastern Division taken into account the receipts under ground-rents and miscellaneous while he omitted the same in the case of Gōdāvari Conservancy Division.

4. As fines and refunds relate to the navigation receipts they are included in the statement submitted by this office.

5. In the above circumstances I beg to submit that the figures furnished by this office are correct.

6 The statements received with your momorandum under reply are herewith returned.

ENCLOSURES.

(1)

	—	Gōdāvari Eastern Division. RS. A. P.	Gōdāvari Conservancy Division. RS. A. P.	Total. RS. A. P.
1	Annual license fees ..	33,854 15 0	..	33,855 0 0†
2	Six weeks license fees	13,332 2 0	8,339 0 0	21,671 0 0†
3	Wharfage fees	1,576 2 9	..	1,576 0 0†
4	Raft fees ..	3,495 5 0	4,561 0 0	8,056 0 0†
5	Numbering fees	135 6 0	..	135 0 0†
6	Fines	* 8 12 0	* 39 0 0	48 0 0†
7	Ground rents	664 0 0	* 77 0 0	741 0 0
8	Miscellaneous	20 0 0	* 1,212 0 0	1,232 0 0
9	Refunds ..	* — 16 3 9	..	— 16 0 0†
10	Government Boats and Steamers	85 2 10	..	85 0 0†
11	Boat rent ..	3,953 9 5	..	3,954 0 0†
		57,109 3 3	14,228 0 0	71,337 0 0
	As shown by Accountant-General	..	..	70,016 3 0
	Difference	..	..	‡ 1,320 13 0
				or 1,321 0 0

* Figures not taken into account by Accountant-General.

† Fractions of a rupee less than half have been omitted and those above ½ a rupee were taken as full.

	RS.
‡ G. conservancy Dn.	1,328
G. Eastern Dn. ..	— 7
	1,321

(2)

A—STATEMENT showing the Navigation receipts and charges of the Gōdāvari Delta Canals for the year 1913-14.

Receipts.

Description.	Amount for 1913-14. RS. A. P.	Amount for 1912-13. RS. A. P.
1. Testing fees ..	..	..
2. Annual license fees ..	33,855 0 0	38,215 0 0
3. Six weeks license fees ..	21,671 0 0	19,659 0 0
4. Registration fees ..	..	674 0 0
5. Wharfage fees ..	*1,576 0 0	543 0 0
6. Demurrage fees ..	..	..
7. Raft fees ..	8,056 0 0	8,780 0 0
8. Numbering fees ..	135 0 0	150 0 0
9. Fines ..	48 0 0	..
10. Ground-rents ..	741 0 0	733 0 0
11. Miscellaneous ..	1,232 0 0	752 0 0
12. Refunds ..	— 16 0 0	— 55 0 0
13. Government Boats and Steamers ..	85 0 0	1,608 0 0
14. Boat rent ..	3,954 0 0	3,974 0 0
Total ..	71,337 0 0	75,033 0 0

Charges.

Description.	Amount for 1913-14. RS. A. P.	Amount for 1912-13. RS. A. P.
1. Navigation establishment ..	18,103 0 0	17,960 0 0
2. Repairs to locks and lock weirs ..	4,373 0 0	8,444 0 0
3. Navigation buildings—		
(a) Improvements ..	..	..
(b) Repairs ..	295 0 0	506 0 0
4. Towpath maintenance ..	3,187 0 0	4,318 0 0
5. Dredging ..	5,136 0 0	2,695 0 0
6. Repairs to staff boats ..	4,332 0 0	4,083 0 0
7. Charges for painting numbers on boats ..	157 0 0	153 0 0
8. Share of canal maintenance.	8,340 0 0	6,137 0 0
9. Miscellaneous ..	539 0 0	..
	44,462 0 0	44,296 0 0
10. Interest on capital outlay ..	22,222 0 0	22,624 0 0
Total ..	66,684 0 0	66,920 0 0

The decrease in the revenue is due to railway competition and to the fact that the Vizeswaram lock was closed for traffic as has already been explained in the Irrigation branch administration report for 1913-14, the same being applicabl to each item when there has been a fall. No separate remarks item by item have been entered.

* The increase in this item is due to the opening of a new wharf at Dowlaishwaram.

B—Statement showing capital outlay on Navigation works proper of the Gōdāvari Delta for the year 1913–14.

Section of Delta.	To end of 1912–13.	For 1913–14.	Total.
	RS.	RS.	RS.
Eastern	3,91,317	12,883	4,04,200
Central	2,58,174	..	2,58,174
Total ..	6,49,491	12,883	6,62,374

VI

Endorsement No. 6854/14-B-3, dated 6th February 1915.

Forwarded to the Accountant-General for favour of necessary corrections in the statement of navigation receipts and early return.

F. E. Morgan,
for *Chief Engineer for Irrigation.*

To the Accountant-General, Madras.

VII

Endorsement No. 31 G.D.E.-26370, dated 23rd February 1915.

The statement made in this office Endorsement No. 29 G.D.E./18235, dated 26th November 1914, is based on the figures furnished by the Executive Engineers in their monthly register of revenue realized (Public Works Department Form No. 32-G) and the discrepancies noticed by the Superintending Engineer appear to be due to certain misconceptions in the Executive Engineers' offices.

It will be noticed that in the statement A prescribed in G.O. No. 142 I., dated 27th February 1913, navigation receipts have been sub-divided into 14 items of which two are "Fines," "Miscellaneous". Again Irrigation Revenue is divided into 11 sub-heads of which three are "Navigation, "Fines" and "Miscellaneous"—*vide* page 223 of the Public Works Department Code, Volume III. Instead of the figures furnished in the statement under consideration being confined to the sub-head "Navigation" of the Government of India classification, the figures of the other two sub-heads "Fines" and "Miscellaneous" have also been mixed up.

If the Superintending Engineer's statement should be taken as correct, the inference would be that the receipts shown by the Executive Engineers under the sub-heads "Fines" and "Miscellaneous" in their monthly schedules were incorrect and that they should have been properly shown under "Navigation".

K. L. Datta,
Accountant-General.

To the Chief Engineer for Irrigation.

VIII

Endorsement by the Chief Engineer for Irrigation, No. 6854/14 B-1, dated 24th March 1915.

Submitted to Government.

2. The navigation receipts and charges of the Gōdāvari delta canals in the Gōdāvari Eastern, Northern and Conservancy Divisions during the year 1913–14, amounted to Rs. 71,337 and Rs. 44,462 respectively against Rs. 75,033 and Rs. 44,296 in the previous year. The decrease under revenue is attributed chiefly to railway competition and to the closure of the Vizeswaram lock. The difference in charges is too small to require notice.

3. The interest charges as shown by the Superintending Engineer amount to Rs. 22,957 but if calculated at the current rate of interest, viz., 3·3879 as intimated by the Deputy Accountant-General, Public Works Branch, these charges amount to Rs 22,222 which has been inserted in the Superintending Engineer's statement in lieu of his figure.

W. M. Ellis, Col., R.E.,
Chief Engineer for Irrigation.

To the Secretary to Government, Public Works Department (Irrigation Branch).

Order—No. 174 I., dated 31st March 1915.

Recorded.

2. The attention of the Superintending Engineer, I Circle, is drawn to paragraph 3 of the endorsement by the Chief Engineer for Irrigation.

(True Extract.)

W. M. Ellis, Col., R.E.,
Secretary to Government, P.W.D.
(Irrigation Branch).

To the Superintending Engineer, I Circle.
" Accountant-General, Madras.

PUBLIC WORKS DEPARTMENT
(IRRIGATION BRANCH).

NOTES CONNECTED WITH G.O. No. 174 I., DATED 31ST MARCH 1915.

[SUBJECT.—*Statements showing navigation receipts and charges in the Gōdāvari delta, during* 1913–14.]

From the Superintending Engineer, I Circle, dated 4th November 1914, *No.* 784 *I./Gl.*

[To the Accountant-General, Madras, dated 16th November 1914, No. 6854/14-B-1.]

From the Accountant-General, dated 26th November 1914, *No.* 29-*G.D.E.*/18235.

[To the Superintending Engineer, I Circle, dated 12th December 1914, No. 6854/14-B-2.]

In the last of the papers quoted above the Superintending Engineer, I Circle, has been asked to resubmit the statements showing navigation receipts and charges of the Gōdāvari delta for 1913–14 after making certain corrections in details so as to make the total receipts tally with the figure furnished by the Accountant-General. The statements not having yet been returned by the Superintending Engineer, a draft reminder to him is submitted for approval.

T.S.R.—27-1-15.

M.S.V.—27-1-15.

F. E. MORGAN—27-1-15.

[Reminder despatched on 27th January 1915.]

From the Superintending Engineer, I Circle, dated 29th January 1915, *No.* 80 *I./Gl.*

A draft endorsement to the Accountant-General on the above current is submitted for approval.

T.S.R.—4-2-15.

M.S.V.—4-2-15.

F.E.M.—5-2-15.

From the Deputy Accountant-General, dated 23rd February 1915, *No.* 31-*G.D.E.*

The Deputy Accountant-General has not made any remarks on the points brought to notice by the Superintending Engineer in paragraphs 2 and 3 of his letter No. 80 I./Gl., dated 30th January 1915.

2. There does not appear to be any misconception as apprehended by the Deputy Accountant-General. For in his letter No. 80 I./Gl., dated 30th January 1915, the Superintending Engineer distinctly says that the fines and refunds in the statement relate to navigation. Presumably there are other "fines," "refunds," etc., which do not relate to navigation and they will come under the Government of India classifications "fines," etc. The Superintending Engineer's statement may therefore be accepted. A draft note by the Chief Engineer for Irrigation and a draft order thereon are accordingly submitted which may be sent to the Accountant-General for acceptance.

3. It would be a convenience for the audit office if the Executive Engineers in sending in their monthly revenue schedules include such of the income from " fines, " etc., as relate to " navigation " under the sub-head " navigation " in the Government of India's classification showing only the balance of the receipts from these sub-heads against " fines, " " miscellaneous, " etc., of that Government's classification. The Accountant-General will, it is presumed, take steps to secure this.

M.S.V.—22-3-15.

M.S.V.—23-3-15.

W. M. ELLIS—24-3-15.

To Accountant-General u.o.

OFFICE OF THE ACCOUNTANT-GENERAL.

Necessary action has already been taken in this office by the issue of a circular letter to all Executive Engineers of Kistna and Gōdāvari deltas and Executive Engineers, Chingleput and Kurnool, that fines, etc., relating to navigation should in future be classified in accounts as navigation receipts.

R. SRINIVASA AYYAR—27-3-15.

To Public Works Department (Irrigation) u.o.

PUBLIC WORKS DEPARTMENT
(IRRIGATION BRANCH).

The draft order may now issue.

2. The Deputy Accountant-General has still made no remarks on the points brought to notice by the Superintending Engineer in paragraphs 2 and 3 of his letter No. 80 I./Gl., dated 30th January 1915. It is therefore to be presumed that the Superintending Engineer's statement is correct.

M.S.V.—29-3-15.

T.S.R.—29-3-15.

F.E.M.—30-3-15.

W.M.E.—31-3-15.

[G.O. No. 174 I., dated 31st March 1915.]

11

O.F. 63.

679.

29 JAN 1915

PUBLIC WORKS DEPT. IRRIGATION
Madras.
6854/14
5 FEB 1915
1079/18
GOVERNMENT OF MADRAS

Public Works Department.

Irrigation Branch.

REMINDER. 6854/14B

REPLY.

No 999/R
3/2/15

To

The Supdg. Engineer
I circle.

The undersigned has the honour to invite ~~is directed to invite~~ ~~invites~~ attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

No 6854/14-B2 dated 12-12-14

(1) the stage at which the matter now is,

and (2) the date by which a reply may be expected and

(3) ~~the circumstances which have caused the~~ delay.

2. It is requested that the reply to this reminder may be sent not later than 10-2-15

[signature]
27/1/15

Office P.W.D. (I)

Station Chepauk

Dated 27-1-1915

Signature.

Designation. For Chief Engr. for Irrgn.

[initials] 27.1.15

SUBJECT.

Statements of navigation receipts and charges in the Godaveri Delta during 1913-14 —

Requesting the Supdg. Engineer to re-submit the — after making certain corrections in the details so as to make the total receipts tally with the figure

To

The Chief Engineer for Irrigation

Sir,

This reference has been disposed of in this office No 80 I dated 30/1/

[signature]
2/2/15

~~Ex~~ Superintending Engineer
First Circle.

30/1/15

[initials] 30/1/15

S.B.C.

The paper ref'd above has been sent to A.G. on 2-2-15 for necessary correction & return. This current may be clubbed with the above paper when recd from A.G.

Put.

[initials]

[initials] 13-2-15

[initials] 13.2.15

12

Public Works Department

Irrigation Branch

REMINDER

To

The Supg. Engineer
1 Circle.

The undersigned has the honour to invite attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected and

(3) the causes which have caused the delay.

2. It is requested that the reply to this reminder may be sent not later than 10-2-15

No. 6657/Irr.-B2 dated 12-12-14

Office P.W.D. (I.)

Station Chepauk

Signature

Designation

Dated

SUBJECT

Statements of navigation receipts and charges on the Godavari Delta during 1913-14 — Requesting the Supg. Engineer to return the — after making certain corrections in the details so as to make the total receipts tally with the figures [illegible]

E. I's Offi

13

p1 cf From the Supg. Engineer, I circle, No. 7848 G.L. dy 4-11-1914
2 " To the Accountant General No. 6854/14.B1 dy 16-11-1914
3 " From Do Do No. $\frac{29 G.D.E.}{18235}$ dy 26-11-1914
4 " To the Supg. Engineer, I circle No. 6854/14-B2 dy 12-12-1914
5-9 From Do Do No. 80 L/G.L. dy 29-1-1915
p10 cf To the Accountant General No. 6854/14.B3 dy 6-2-1915
p12 cf From Do Do No. $\frac{31 G.D.E.}{26370}$ dy 23-2-1915

13-8

Endorsement by the Chief Engineer for Irrigation No. 6854/14-B.. dy 24.3.15

Submitted to Government.

2. The navigation receipts and charges of the Godaveri delta canals in the Godaveri Eastern Northern and Conservancy Div. during the year 1913-14 amounted to Rs 71,337 and Rs 44,462 respectively against Rs 75,053 and Rs 44,296 in the previous year. The decrease under revenue is attributed chiefly to railway competition and to the closure of the Vizeswaram lock. The ~~variation under~~ difference in charges ~~being very~~ is too small to require notice ~~necessary no explanation~~.

Vide Statt in p8 cf

GO No. 73-I, d/13.2.14 flag V

p8 cf

3. The interest charges as shown by the Supg. Engineer amount to Rs 22,957 but

14

14

if calculated at the current rate of interest viz 3.3879 as intimated by the Dy: Acct: General P. W. Branch these charges amount to Rs 22,222 which has been inserted in the Supdg Engineer's statement in lieu of his figure.

[signature] 23/3/15

[signature] 23.3.15

[signature] 24/3/15

The Secretary to Govt: PWD

[signature] 22/3/15

(8)

15

Sectt. II—10 (a)—7,000—4-13.

P. W. DEPARTMENT.

Tabling abstract Navigation receipts and charges of the Godaveri Canals in the I circle — Recording with remarks statements showing the — for the year 1913–14

Cross reference

Returns.

READ AGAIN G.O. No. ...., dated .... 191 .

" " " " ...., " .... 191 .

READ ALSO:—

C. No. ...., From the ...., No. ...., dated .... 191 .

Endorsement by the Chief Engineer for Irrgn. No. 6854/14-B4 d/ 24.3.15

" " ...., " " ...., " ...., " .... 191 .

" " ...., " " ...., " ...., " .... 191 .

ORDER. No. 174 I, dated 31. 3. 1915.

Press

Recorded.

2. The attention of the Supg. Engineer, I circle, is drawn to para 3 of the Endorsement by the Chief Engineer for Irrgn.

23.3.15

30/3/15

24/3/15

The Supg. Engineer, I circle
" Accountant General Madras.

Spare & Sd. copies despatched 5/5/15